ABSTRACT

The invention relates to a spinning device for the manufacture of a spun thread from a fibre bundle, surrounding a nozzle block (20) with one or more nozzles (21), which take effect on a fibre bundle which is conveyed at a suction drum (4) through the channels (14 and 15) against a spindle (32), and in this situation the rear fibre ends are taken up and rotated in the direction of rotation of the air flow in such a way that they rotate the front ends of the fibres which are already located in the yarn guide channel (45) to form a yarn (46).

In this situation, the channel (14) features a longer middle conveying length (24.13) than the middle conveying length (24.14) of the channel (15).

(Fig. 6)

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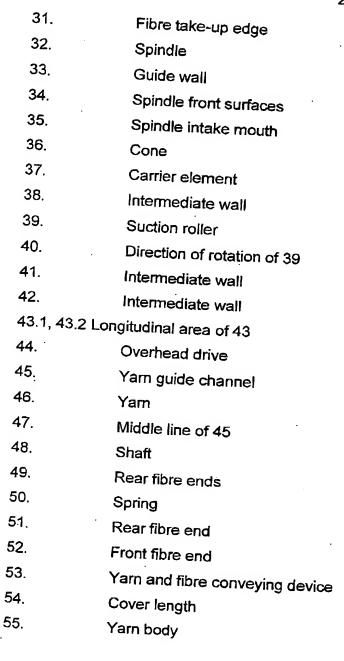
LEGEND

1.	Drafting device
2.	Upper clamping roller
3.	Lower clamping roller
4.	Suction roller
5.	Suction area
6.	Suction aperture
7.	Fibre bundle
8.,8.1	Fibre conveying channels
9.	Blower nozzles
10.,10.1	Fibre conveying element
11.	Fibre bundle conveying direction
12.	Left-hand suction part
13.	Right-hand suction part
14.	Left fibre conveying channel
15.	Right fibre conveying channel
16.	Intermediate element
17.	Intermediate element
18.	Intermediate element
19.	Middle suction part
20.	Nozzle block
21.	Spray nozzles
22.	Swirl chamber
23.	Middle fibre conveying channel
24.	Middle conveying length
25.	Conveying device
26.	Fibre conveying channel
27.	Fibre conveying element
28.	Fibre conveying surface
29:	Fibre delivery edge
30.	Needle

Ρ

Κ

Ν



Fibre outlet part

Clamping line

Cover area